CITY OF BOONVILLE
COUNCIL MEETING
AGENDA
January 3, 2017
7:00 p.m.
City Council Chambers
525 E. Spring Street
Boonville, Missouri

I. Call to Order – Pledge and Prayer (Becky Ehlers)

II. Roll Call

III. Hearing of Citizens' Comments

IV. Approval of the Minutes of the December 19, 2016 Council Meeting

V. Consent Items

a. None.

VI. Presentation of Accounts and Claims

VII. Unfinished Business

A) Second Reading of Bill No. 2016-036 Authorizing the Acceptance of Quit Claim Deed from Industrial Development Authority in Charles R. Persinger Industrial Park

VIII. New Business

A) None.

IX. Reports of Standing Committees

A) Housing Authority – December 14, 2016 (Ned Beach)
B) Parks and Recreation Board – December 20, 2016 (Steve Young)
C) Tourism Commission – December 20, 2016 (Ned Beach)

X. Reports of City Officials

City Administrator

- Discuss Projects

Mayor

City Counselor

City Clerk

XI. Miscellaneous

XII. Adjourn

NOTICE: The City of Boonville will comply with the Americans with Disabilities Act (ADA). Individuals who require an accommodation due to disability to attend this meeting should contact our office at 660-882-2332 or Relay Missouri, 1-800-735-2966 TTY at least 48 hours in advance.

2

DRAFT COPY PENDING CITY COUNCIL REVIEW AND APPROVAL

City of Boonville
City Council Meeting
Minutes
December 19, 2016

The Boonville City Council met in Regular Session on December 5, 2016 at 7:00 p.m. in the Council Chambers. The following officers were present: Julie Thacher, Mayor; Irl Tessendorf, City Administrator; Charissa Mayes, City Counselor; and Teresa Studley, City Clerk.

CALL TO ORDER – PLEDGE AND PRAYER

The meeting was called to order and Mr. Morris Carter led the prayer after the pledge of allegiance.

ROLL CALL

The following Council Representatives were present: Morris Carter, Becky Ehlers, Michael Stock, Steve Young, Susan Meadows, Ned Beach, and Henry Hurt. Council Representative Vanessa Dorman was absent.

HEARING OF CITIZENS' COMMENTS

None.

APPROVAL OF THE MINUTES OF THE DECEMBER 5, 2016 COUNCIL MEETING

The minutes were approved as presented.

CONSENT ITEMS

The following Consent Item was presented for approval:

a. Consider Pay Request No. 5 from Stockman Construction Corp. in the amount of $47,924.87 for Concrete Street Repairs 2016
b. Consider Pay Request No. 5 from J. Louis Crum Corp. in the amount of $31,715.13 for Water Treatment Plant Ultra Violet Disinfection
c. Consider Change Order No. 3 from J. Louis Crum Corp. in the amount of <$35,865.83> CREDIT for Water Treatment Plant Ultra Violet Disinfection

3

Mr. Carter moved and Mr. Stock seconded the motion to approve the Consent Items. Ayes: Carter, Ehlers, Stock, Young, Meadows, Beach, and Hurt. Total (7). Opposed: None. Total (0). Absent: Dorman. Total (1). Motion Carried.

PRESENTATION OF ACCOUNTS AND CLAIMS

Ms. Studley read the ordinance in its entirety and a second time by title only, since a copy of the ordinance had been made available prior to the meeting. Ms. Ehlers moved and Mr. Carter seconded the motion for approval. Ayes: Carter, Ehlers, Stock, Young, Meadows, Beach, and Hurt. Total (7). Opposed: None. Total (0). Absent: Dorman. Total (1). Motion Carried.

UNFINISHED BUSINESS

SECOND READING OF BILL NO. 2016-035 AMENDING AN AGREEMENT WITH MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION FOR FUNDING OF AIRPORT IMPROVEMENT

Ms. Studley read, by title only, a copy of the bill. Mr. Carter moved and Ms. Meadows seconded the motion to approve this bill. Roll call was taken on Mr. Carter's motion. Ayes: Carter, Ehlers, Stock, Young, Meadows, Beach, and Hurt. Total (7). Opposed: None. Total (0). Absent: Dorman. Total (1). Motion Carried.

NEW BUSINESS

FIRST READING OF BILL NO. 2016-036 AUTHORIZING THE ACCEPTANCE OF QUIT CLAIM DEED FROM INDUSTRIAL DEVELOPMENT AUTHORITY IN CHARLES R. PERSINGER INDUSTRIAL PARK

Ms. Studley read, by title only, a copy of the bill.

REPORTS OF STANDING COMMITTEES

INDUSTRIAL DEVELOPMENT AUTHORITY – OCTOBER 20, 2016

Ms. Ehlers reported that the minutes are in the packet. A special presentation was given on Sunshine Law Requirements. Mr. Beach inquired of the paragraph on page 19 of the Council Packet referencing a consideration of a request to the City for appropriations in the amount of $500,000; it is written in a way that states the City of Boonville would appropriate $500,000 to the IDA. Ms. Ehlers clarified that the committee would "send a request to the City" for either part or the total amount, but that would come before the City Council for approval of those appropriations.

MUNICIPAL FACILITIES AUTHORITY – OCTOBER 20, 2016

Ms. Ehlers reported that the minutes are in the packet. A special presentation was given on Sunshine Law Requirements.

HISTORIC PRESERVATION ADVISORY COMMISSION – DECEMBER 12, 2016

Mayor Thacher advised that the meeting was cancelled due to lack of agenda items.

PLANNING AND ZONING COMMISSION -- DECEMBER 9, 2016

Mr. Young reported that the meeting was cancelled.

POLICE BOARD – DECEMBER 12, 2016

Mr. Hurt reported that he was unable to attend the meeting. Mayor Thacher stated that the minutes are available in the packet with Chief Welliver present for any questions. There were no questions.

TOURISM COMMISSION – DECEMBER 13, 2016

Mr. Beach reported that the meeting was cancelled and rescheduled for December 20, 2016.

AIRPORT ADVISORY BOARD – SEPTEMBER 7, 2016 AND OCTOBER 16, 2016

Ms. Meadows reported that she was unable to attend the September 7, 2016 meeting; however, she did attend the October 16, 2016 meeting. Ms. Meadows stated that there was discussion on the tree-clearing project at the airport. There was brief discussion on the clarification as to which trees would be removed.

REPORTS OF CITY OFFICIALS

CITY ADMINISTRATOR

Mr. Tessendorf updated the Council on the progress of the Central Mo Cancer Memorial Park that has been made with Mr. Charlie Melkersman. Mr. Tessendorf stated that he has met with Mr. Melkersman and given him an Action List (See **Attachment A** herein incorporated and attached to these minutes) of items that need to be accomplished for the City of Boonville based on comments that have been provided by citizens and on items that are required for completion of the project. Mr. Beach praised city staff for drafting this action list and he feels that the City needs a solid maintenance plan for the park.

MAYOR

Mayor Thacher expressed her gratitude to the Street Department and all of the City Crews for doing such an exceptional job on the streets on this last winter storm.

CITY COUNSELOR

No report was offered.

ECONOMIC DEVELOPER

Dr. Jim Gann reviewed his November 2016 report with the Council with particular note to several items. There have been many new projects that have come forward from the Missouri partnership.

2b) Project Sugar – The geographic scope has been reduced to the St. Louis area, therefore the City of Boonville is out of the running.

2c) Project Tiger and 2d) Project Outback were two projects that required rail to building service, therefore the City of Boonville is out of the running.

2f) Project Domino – The City was able to meet all of the technical consideration of this project; however, the owner was not willing to sell the property.

9a) Strategic Planning – The Ida has completed its strategic plan, which will be given to the council at the next council meeting.

Dr. Gann requested that the Council read the transcript of the 60 Minutes report that is included in the packet, based on how a company is credited with generating manufacturing jobs in Mississippi.

7) Workforce Development – Dr. Gann reminded the Council of the presentation on Thursday, December 22, where the Missouri Department of Economic Development will recognize Cooper County and Boonville for attaining status as a work-ready community.

CITY CLERK

Ms. Studley wanted to thank the following City employees for volunteering an hour of their time on Friday, December 16, for ringing the bell to benefit our community through the Salvation Army: Patrick Ziegelbein, Kerry Shipman, Mark Strange, Bill Sterling, Cole Potter, Sandy Lawson, Russell Gerling, Charissa Mayes, Guy Kaiser, Jesse Keeran, Mark Waibel, Darrell Harris, Kate Fjell, Kaitie Gibson, Susan Meadows, and Teresa Studley.

Ms. Studley reported that one candidate has filed for the April 4, 2017 election; Mr. Whitney Venable for Ward 3 Council Seat. Ms. Studley stated that there have been no more filings for the April election. The filing period for the election will close on January 17, 2017 at 5 P.M.

Ms. Studley reminded everyone that the next regular Council meeting would be held on Tuesday, January 3, due to the New Year's holiday being celebrated on Monday,

6

January 2. In addition, the second meeting in January will be on Tuesday, January 17, due to the Martin Luther King Holiday.

BUILDING INSPECTOR

Mayor Thacher advised that the building inspector report is available in the packet.

MISCELLANEOUS

Mr. Gary Nauman, Parks Director, updated the Council on a memo that was sent to them in regards to the water fountain at the Central Missouri Cancer Memorial Park. The irrigation system has been blown out earlier last week and the water to the fountain has been disconnected. Mr. Nauman advised that the frost-free hydrant at the location is scheduled to be removed and water line capped. Mr. Nauman is having the water meter shut off at the location to prevent any type of water leaks that can damage Kemper Campus and its buildings.

ADJOURN

With no further discussion, Mr. Beach moved and Mr. Stock seconded the motion to adjourn at 7:20 p.m. and the voice vote was unanimous.

Respectfully Submitted,

____
Teresa Studley, City Clerk

Approved:

____
Julie Thacher, Mayor

ORDINANCE APPROPRIATING MONEY

Be it Ordained by the Council of the City of Boonville, as follows:

Section 1: For the purpose of paying salaries and various accounts against the City of Boonville, which have been allowed by the Council, at the regular meeting thereof on January 3, 2017 the sum of **$483,009.42**

General Fund	$226,067.27
Sanitation	$31,248.88
CIP Tax	$3,491.56
Water Works	$80,235.93
Capital Projects	$22,548.22
Waste Water	$29,494.14
Tourism	$7,041.44
Gaming	$49,682.47
Parks/Water	$33,199.51

Section 2: The Accountant is hereby authorized and instructed to draw checks on the respective City bank accounts, in favor of the persons whose salaries and accounts have been allowed as above, amounting to $483,009.42 being the total amount of money above appropriated.

Section 3: This ordinance shall take effect and be in force from and after its passage. First reading on January 3, 2017 read for the second time this 3rd day of January, 2017 since a copy was made available prior to the meeting.

Approved January 3, 2017 ______________________________

Mayor

Endorsed January 3, 2017: I hereby certify that a sufficient sum of money stands to the credit of the City, unappropriated, in the various funds to meet the requirements of this ordinance.

____

Accountant

HOUSING AUTHORITY
of the City of Boonville
506 Powell Ct. **Office: 660-882-7332**
Boonville, MO 65233-1521 **Fax: 660-882-6811**

MINUTES OF THE REGULAR MEETING OF THE HOUSING AUTHORITY OF THE CITY OF BOONVILLE, MO HELD ON DECEMBER 14, 2016

On the 14th of December, 2016 at 12:00 P.M. the Housing Authority Commissioners Met in the Community Room at 506 Powell Court, Boonville, MO.

1. **Roll Call**: A roll call of the following members were present;

City Council Rep, Ned Beach	Chair, John Linville
Secretary, Robert Rorah	Commissioner, Charles Green
Commissioner, Albert Turner	Commissioner, Laura Holman
Absent: Marilyn Adkins	
Guest: Stacey Pagliaro, Scotty Purvis	

There being a quorum present Chairperson, John Linville called the meeting to order and the following matters were placed on the table for discussion:

2. **Meeting Minutes:** Consideration was given and discussion held on minutes of the November 9, 2016 regular board meeting. Motion was made by Albert Turner to approve the minutes. The motion was seconded by Charles Green. The motion passed.

3. **Bills and Communications:** The UMB Bank Balance for December 14, 2016 was $51,653.38. Consideration was given and discussion held on Bills Paid in November, 2016. The Bank Reconciliation Statement for November 30, 2016 along with the corresponding Operating Budget Trial Balance were discussed and reviewed.

4. **Report of the Secretary:** PIC Report for November 30, 2016 was 100%. The Project Performance Reports for November 30, 2016 were also distributed and discussed, Tenant Occupancy was at 96%.

5. **Unfinished Business:** Consideration was given and discussion was held on the replacement of carpeting at business office on Powell Court scheduled for the end of this month.

6. **New Business:** Discussion was held and consideration was given on replacing ten / three bedroom – AC units. Further discussion and consideration was given on replacing the Orscheln credit card. John Linville made motion to approve the Organization Resolution No. 537 for the replacement card. Charles Green second the motion. The resolution passed.

7. **Miscellaneous:** Albert Turner inquired about electronic debits at United Missouri Bank and email notifications from Loucks and Schwartz, discussion and consideration was held on both. Laura Holman invited the Board to UOI for the January 11, 2016 regular board meeting. Laura also reported that lunch and a tour of the new facility would be provided. All members present agreed to the meeting and thanked Laura for the gracious invitation.

8. **Adjournment** – John Linville made motion to adjourn the meeting.

CHAIRPERSON ______________________________ Date________________

SECRETARY ______________________________ Date________________

Park Board Minutes
December 20, 2017

Present: Jimi Barbarotta, Kathleen Conway, Albert Turner, Kevin Griffy, Matt Schneringer, YMCA and Gary W. Nauman, Director of Parks.

Absent: Terry Davis and Steve Young, Council Representative

Motion by Jimi Barbarotta, seconded by Kevin Griffy to approve Minutes of November 15, 2016 Minutes as presented. Motion carried.

Public Comments: None

Old Business: None

New Business:

A. Activity Report: Gary Nauman reviewed the December Activity Report with the Board. Kevin Griffy asked what the status of the Central Missouri Cancer Memorial Park was. Gary Nauman explained that Irl Tessendorf and Mayor Thacher had met with Charlie Melkersman and Mr. Melkersman would develop a plan of action for completion.

B. Discuss Capital Improvement Budget: Gary Nauman advised the Board that he had sent inquiries to four companies that manufacture pre-fab restroom buildings for pricing for Lion's Park. He has received responses from two and the cost was around $100,000.00. The Board discussed the cost and the general consensus was that the cost was excessive. Albert Turner asked about the cost of vandalism repairs. The Board discussed that since the current building is concrete block construction, maybe we could renovate and modify the current building to make it less susceptible to vandalism. Gary Nauman also advised the Board he is seeking cost estimates for a shade structure for the bleacher area.

C. Set Dates for January and February 2017 Meetings: Since both the January and February 2017 meeting dates will conflict with City Council Meetings, the Board rescheduled to January 10, 2017 and February 22, 2017.

Miscellaneous: None

There being no further business, Kathleen Conway moved, seconded by Jimi Barbarotta, to adjourn. Motion carried.

Respectfully submitted,

Gary W. Nauman

Gary W. Nauman
Director of Parks

Tourism Commission Meeting- Minutes
December 20, 2016, 12:00p.m.
Boonville Visitor Center, 100 E. Spring Street

Members Present: Leah Jonkers, Julie Pasley, Gin O'Keefe, Ned Beach (Council Rep)
Members Absent: Robin Billings, Deb Jewett
Staff Present: Katie Gibson, Kate Fjell

I. Call to Order
The meeting was called to order at 12:05 PM with a quorum present

II. Public Comments
There was no public comment

III. NEW BUSINESS

a. Minutes from the November meeting
Julie moved and Leah seconded that the minutes be approved as presented, the motion passed unanimously

b. October 2016 Financial Reports
The financial report was reviewed and presented

c. Zoning for Lodging
Katie explained to the Commission that there was an inquiry from a realtor about a property for use as a bed and breakfast and the allowable zoning for bed and breakfast use. While researching this property and the current zoning codes it was discovered that "Bed and Breakfasts" are not specifically defined in our existing zoning codes and therefore the current path would be to get a conditional use permit to operate a Bed and Breakfast in an R-3. Kate explained that she had reached out to Charissa, the City planner to see if we can add "Bed and Breakfast" to the zoning code for clarity. Additionally, Katie has offered to assist Charissa and the Planning and Zoning Commission with any research needed to amend the zoning codes to allow for bed and breakfasts in an R-3. It was also noted that allowing a bed and breakfast in an R-3 may also have some conditions required for acceptable use, such as off street parking. Julie noted that increasing the bed and breakfast options in Boonville is important to continued growth. Gin inquired about camping and its appropriate zoning. Katie will ask Charissa about camping.

d. 2017-2018 Budget
Katie reviewed the proposed 2017-2018 budget. She noted that due to the move to the new building they have created more budge codes to better plan expenses. Additionally, she noted that that she is planning to purchase two new computers and a POS system to improve efficiency and accountability at the Warehouse with their increased sales.

12

Other items of note in the budget included: monies being set aside for the solar eclipse, banners and lights for the Depot District and the Warehouse, respectively.

Katie explained that she had a marketing opportunity with *Adventure Outdoors.* Katie explained that they advertised in the magazine last year for a discounted rate when another company pulled out at a late date. She felt that the wide distribution and that Boonville's outdoor recreation opportunities represent an untapped opportunity for tourism growth make this a good opportunity. Leah moved and Gin seconded that Katie negotiate with the magazine initially for a ½ page ad for the price of a ¼ page. If they don't agree to the discounted price to do a ¼ page ad. The motion passed unanimously.

e. 2017-18 Budget and Tourism Grants
The Commission reviewed the submitted applications for tourism grant funding. After discussion and review of the application, recommendations were made to include funding for local projects totaling approximately $10,000 and setting aside $5000 for projects that come up throughout the year in an unencumbered fund.

IV. OLD BUSINESS

a. Guides- Walking, Top 10, and Visitors Guide
Katie explained that the Walking Tour was still in progress and that staff were reviewing content and making changes.

b. Holly Hughes Art piece update-
Holly is continuing to work on the project and hopes to have it completed in the spring.

V. Misc.

There was discussion of putting a mural in the warehouse to serve as a backdrop for the wagon.

VI. Adjourn

With there being no further business, the meeting was adjourned at 2:15PM.

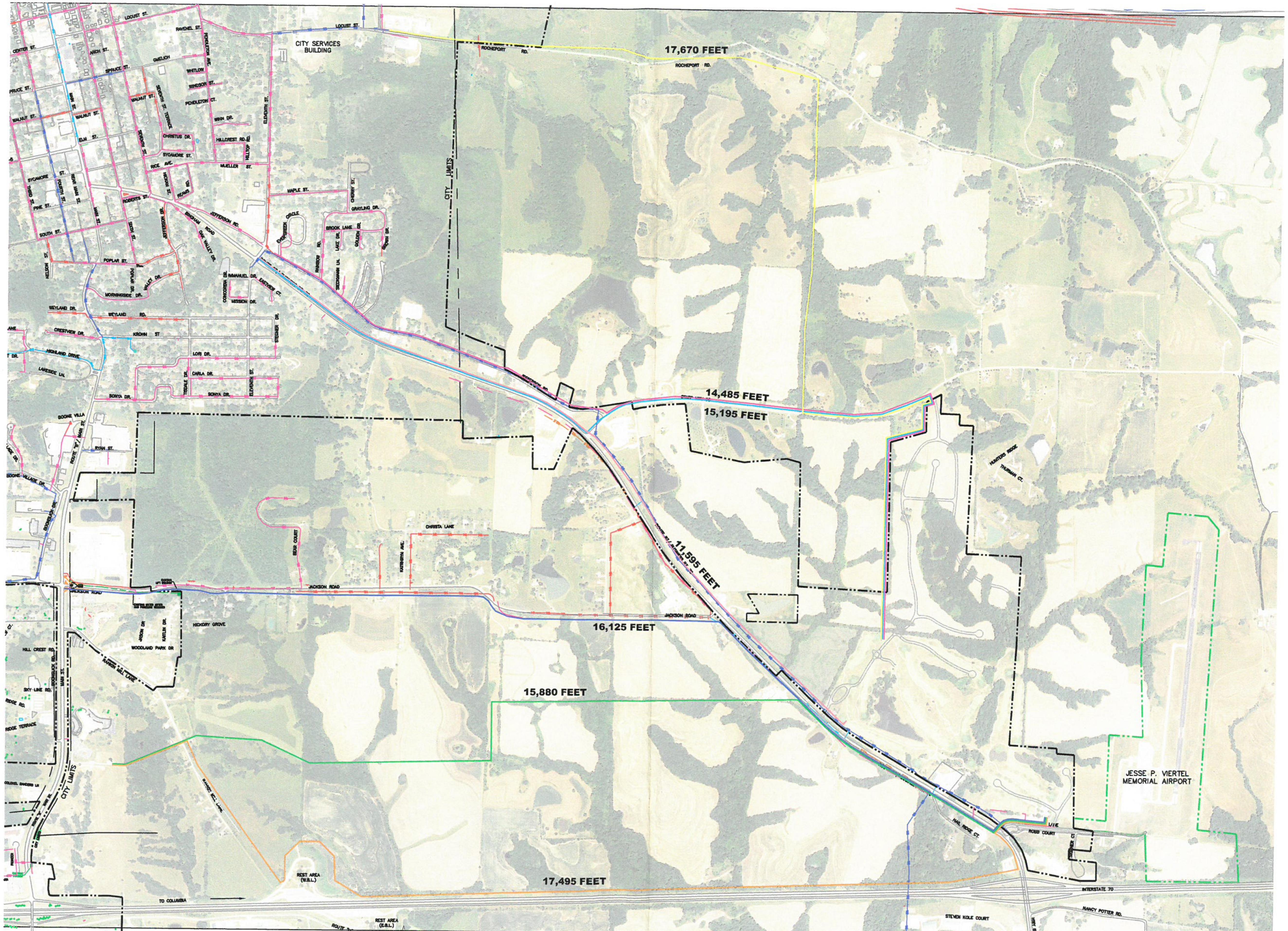
Kate Fjell

13

Project Discussion
January 3, 2017

M.L.	**1) I/I FM + Basin**
M.L. / Charissa	**2) WW Plant Discharge Line** **Easement Required**
Irl	**3) Wastewater Plant Outlook**
Irl plus	**4) Hail Ridge Water Line**
Irl/Gary	**5) Golf Course Update**
Irl – Various	**6) Revised Handout (See Task List)** **(Includes Soccer, Golf, Streets, Kemper, Depot Area, etc.)**
Irl	**7) Misc., Airport project, Etc.**
Irl	**8) Call of Water Revenue Bonds**
Kate/Charissa	**9) Code Enforcement Update**

14



17,670 FEET
CITY SERVICES BUILDING
ROCHEPORT RD.
CITY LIMITS
14,485 FEET
15,195 FEET
11,595 FEET
16,125 FEET
JACKSON ROAD
15,880 FEET
17,495 FEET
JESSE P. VIERTEL MEMORIAL AIRPORT
INTERSTATE 70
TO COLUMBIA
REST AREA (W.B.L.)
REST AREA (E.B.L.)

15

Work in 16-17, Thru 3-31-16 and Beyond

Project	Crew
Parking Garage	
Gingrich: - Inlet - Street/Front	
Golf: - Sewer - Ditches/Bridge	
Golf: - Club House - Railings	
Golf: Clean-up – seed (define)	
CBD Swellings	
Range Grading	
Fencing- range	
Airport Hangers	
Hodges Demo	
Light Shrouds	
2nd Street Water line	

Work in 17-18

Project	Crew
Concrete Street Repair- Spot Repair- Other	
Concrete Street Repair- Curb and Gutter	
Concrete Street Repair- "B" Shoulder and more	
Golf: Cart Shed- New	
Golf- Design	
Golf: Parking lot, Entrance, Street (where start)	
Soccer: Grading at field #7	
Soccer: After grading, seed all other fields	
Soccer: Phase II Work (sidewalks, conduit, drainage, water)	
Soccer: Grass Field (?)	
Sewer Basin Work	
Failed Area Rear Rolling Hills	

Unknown Timeframe

Project	Crew
Kemper Lawn- watering system and at cancer park area, lighting, landscape	
Kemper Parade field (clear our stream overgrowth)	
Water to Sieckman- Restrooms?	
Trailhead/Cliff Drive	
Gary's Budget- PK job- RR, Shade structure??	
Wooldridge Pipe???	
Bank Stabilization- Rear Kemper	
Kemper Lake	
Hail Ridge-Water??	

Unlikely

Project	Crew
Animal Shelter (sewer line?)	
Golf Restroom	

Teresa Studley

From:	Flageolle, Chris <cflageolle@hwlochner.com>
Sent:	Monday, November 28, 2016 3:39 PM
To:	Irl Tessendorf
Cc:	'Teresa Studley'; John Taylor
Subject:	Airport CIP Due December 1st, 2016
Attachments:	Airport_Contact_Information_Update.docx; 2017 ACIP Boonville.pdf; Boonville_NPE_Letter.pdf
Follow Up Flag:	Flag for follow up
Flag Status:	Flagged

Irl,

As we've done in the past, we've taken a look at your current CIP and have offered some suggestions. As shown on the attached, we have the Runway Reconstruction as the next project. This project will need to be done in two phases. The design portion would happen in calendar year 2017 utilizing the airport's banked Non-Primary Entitlement (NPE) funds. However, the construction portion will need to be completed in calendar year 2018 as the construction phase will require both NPE and Discretionary funding and Bryan Gregory with MoDOT had previously indicated to me that he had this project "planned" for FY 18 Discretionary.

A quick local match summary would be as follows:

- Calendar Year 2017 +/- $15,000
- Calendar Year 2018 +/- 366,000

Let me know if you have any questions. If you agree with the way the attached has been completed please sign and date the attached NPE Letter & 2017 ACIP Boonville.pdf then e-mail to Bryan Gregory (bryan.gregory@modot.mo.gov) and cc us so we'll have a fully executed copy. Also, please note that MoDOT is requesting the Sponsors update their Airport Contact Information. Please complete this and send via e-mail as well.

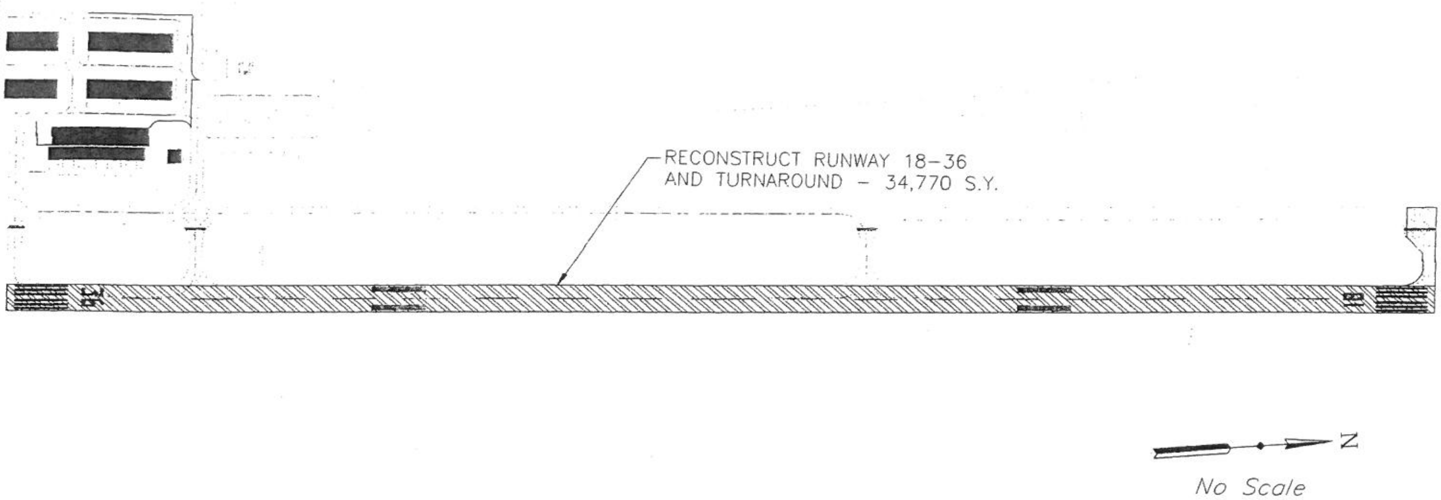
Thank you,

Chris Flageolle, PE
Project Manager, Aviation
LOCHNER
16105 W. 113th Street, Suite 107
Lenexa, KS 66219
P 816.945.5840
D 816.945.5863
C 816.810.4376
hwlochner.com

ACIP DATA SHEET

AIRPORT	JESSE VIERTEL MEMORIAL MUNICIPAL AIRPORT	LOCID	KVER	LOCAL PRIORITY	1
PROJECT DESCRIPTION	RECONSTRUCT RUNWAY 18-36 AND TURNAROUND			Identify FFY that you desire to construct (FFY: Oct. 1-Sept. 30)	FY-2018

SKETCH:



JUSTIFICATION:

This project will fund construction to rehabilitate 4,000 feet of the Runway pavement that has reached the end of its useful life.
This project will fund the installation of a new Runway 18-36 lighting system to enhance safe airfield operations during low visibility conditions.

COST ESTIMATE: (Attach detailed cost estimate)

Federal (90%) $ 3,294,000 State $ 0 Local (10%) $ 366,000 Total $ 3,660,000

SPONSOR'S VERIFICATION: For each and every project as applicable

Date	(see instruction sheet)
	-- Date of Approved ALP with project shown
	-- Date of environmental determination (ROD, FONSI, CE), or cite CE paragraph # (307-312) in Order 1050.1E
N/A	-- Date of land acquisition or signed purchase agreement
	-- Date of pavement maintenance program
N/A	-- Snow removal equipment inventory & sizing worksheet (for SRE acquisition)
	-- Apron sizing worksheet (for apron projects)
N/A	Revenue producing facilities (for fuel farms, hangars, etc.)
N/A	-- Date statement submitted for completed airside development
N/A	-- Date statement submitted for runway approaches are clear of obstructions

FAA USE ONLY

FAA Verification: (initial/date)

SPONSOR'S SIGNATURE: Irl Tessendorf DATE: 11-29-16

PRINTED NAME: IrL Tessendorf TITLE: City Administrator

PHONE NUMBER: 660-882-2332

FAA USE ONLY

PREAPP NUMBER	GRANT NUMBER	NPIAS CODE	WORK CODE	FAA PRIORITY	FEDERAL $

I:\KAC\GEN\Aviation\ACIP Data Sheets\Missouri\Boonville\FY2017\ACIP Boonville.dwg

JESSE VIERTEL MEMORIAL AIRPORT
BOONVILLE, MISSOURI

Reconstruct Runway 18-36 and Turnaround

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

November 17, 2016

I:\KAC\GEN\Aviation\ACIP Data Sheets\Missouri\Boonville\FY2017\Excel\[Boonville Cost Estimate.xls]FY 2017 Rwy Reconst

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL
1	Mobilization	1	L.S.	$ 300,000.00	$ 300,000.00
2	Temporary Marking, Lighting and Barricades	1	L.S.	$ 25,000.00	$ 25,000.00
3	Remove Existing Asphalt Pavement and Base	34,770	S.Y.	$ 5.00	$ 173,850.00
4	Remove Existing Runway Lighting System	1	L.S.	$ 9,000.00	$ 9,000.00
5	Remove Existing Runway Underdrain	1	L.S.	$ 15,000.00	$ 15,000.00
6	Earthwork	1	L.S.	$ 30,000.00	$ 30,000.00
7	Permanent Transition Mat	100	S.Y.	$ 120.00	$ 12,000.00
8	Erosion Control Blanket, Type 2B	36,300	S.Y.	$ 1.50	$ 54,450.00
9	Aggregate Base Course (4")	35,685	S.Y.	$ 7.00	$ 249,795.00
10	Lime	1,350	Tons	$ 175.00	$ 236,250.00
11	Lime Treated Subgrade (12")	35,685	S.Y.	$ 5.00	$ 178,425.00
12	P.C.C. Pavement (6")	34,770	S.Y.	$ 45.00	$ 1,564,650.00
13	12" Prefabricated Underdrain	7,540	L.F.	$ 15.00	$ 113,100.00
14	PVC Outlet Pipe (4")	360	L.F.	$ 12.00	$ 4,320.00
15	Splash Pads	9	Each	$ 600.00	$ 5,400.00
16	30" Reinforced Concrete Pipe	248	L.F.	$ 100.00	$ 24,800.00
17	42" Reinforced Concrete Pipe	312	L.F.	$ 130.00	$ 40,560.00
18	30" Reinforced Concrete Pipe Flared End Section	1	Each	$ 1,200.00	$ 1,200.00
19	42" Reinforced Concrete Pipe Flared End Section	1	Each	$ 1,500.00	$ 1,500.00
20	Reflectorized Pavement Marking	26,960	S.F.	$ 2.50	$ 67,400.00
21	Non-Reflectorized Pavement Marking	8,980	S.F.	$ 2.50	$ 22,450.00
22	Temporary Non- Reflectorized Pavement Marking	6,392	S.F.	$ 2.00	$ 12,784.00
23	Seeding	7.5	Acre	$ 1,000.00	$ 7,500.00
24	Temporary Seeding	7.5	Acre	$ 700.00	$ 5,250.00
25	Mulching	7.5	Acre	$ 700.00	$ 5,250.00
26	Install Cable In Duct (1/c, #8 AWG, 5kV, XLPE/USE)	9,750	L.F.	$ 1.00	$ 9,750.00
27	Bare Counterpoise (#6 AWG) In Separate Trench	7,780	L.F.	$ 1.50	$ 11,670.00
28	1" PVC Electrical Duct and Trench	8715	Each	$ 3.00	$ 26,145.00
29	2" PVC, Schedule 80, Concrete Encased Electrical Duct	45	L.F.	$ 45.00	$ 2,025.00
30	M.I.R.L. (LED), Base Mounted (Red/Green)	40	Each	$ 1,000.00	$ 40,000.00
31	M.I.R.L. (LED), Base Mounted (Clear/Yellow)	16	Each	$ 700.00	$ 11,200.00
32	Install 4-Box PAPI System	2	Each	$ 25,000.00	$ 50,000.00
33	Install REIL System	2	Each	$ 15,000.00	$ 30,000.00
34	New 2 Module (LED) Lighted Guidance Sign	2	Each	$ 3,500.00	$ 7,000.00
35	New 3 Module (LED) Lighted Guidance Sign	2	Each	$ 4,000.00	$ 8,000.00
36	Install Constant Current Regulator	1	L.S.	$ 15,000.00	$ 15,000.00
37	Modifications to Vault	1	L.S.	$ 25,000.00	$ 25,000.00
	Estimated Construction Costs				**$ 3,395,724**
	Estimated Construction Services Cost				**$ 250,000**
	FAA Flight Check				**$ 10,000**
	APPROXIMATE TOTAL PROJECT COSTS (ROUNDED)				**$ 3,660,000**

MEMORANDUM

DATE: December 28, 2016

TO: Mayor and City Council

FROM: Irl Tessendorf

SUBJECT: Water System Revenue Bonds - CALL

I have alluded to perhaps calling (paying off) the remaining outstanding Water Revenue Bonds issued in 2001.

Currently there are 4 years payments remaining until July 1, 2020.

There are attachments that show the detail of remaining debit service.

Presently there is $1,450,000 of principal outstanding. Principal payments are made annually on July 1st. See Exhibit A.

Unlike the other revenue bonds outstanding (Sewer), these bonds have a large Depreciation and Maintenance account requirement. See Exhibit B. The requirement for this account is $50,100 per year to an amount of $698,268. When I returned about 10 years ago, this account had been underfunded to date. However, I did not want to add $50,100/year to Water Fund Budget (and thereby to the water rates). So I added this matter to the wholesale financial reorganization that we did at that time – City wide.

I took a large amount of Cash and pre-funded this account whereby that amount together with an assumed amount of interest income over time would attain the required amount. As you may guess, my interest rate assumption herein was too high. As a result, the amount will not reach the required amount. I have not chosen to readdress the matter.

However, in spite of the modest shortfall, there is presently $651,000 in the Depreciation Account. As long as the bonds are outstanding, we cannot use this money short of some major issue at the Water Plant. So, in a sense, it is "dead money".

However, the money can be used to facilitate a full call on the bonds. This is my intention. It is a way of the City getting immediate benefit of this money four (4) years early.

These bonds are next callable in June 2017.

20

Calculations – Full Call June 2017

Principal Due	$340,000	2017	
	355,000	2018	
	370,000	2019	
	385,000	2020	
	$1,450,000		
Interest Due	June 2017	$40,800	
(6 months on Total Principal)		- 25,600	(Est. Subsidy from SRF)
	Net	$15,200	

TOTAL DUE $1,465,200 (Approx.)

Sources	FY 03/31/2017 (At Trustee)	
	9 months Principal Payment (monthly pay)	$255,000
	FY 03/03/2017 (at Trustee)	
	3 months Interest pay (monthly pay)	7,000
	FY '17-'18 Budget P & I 12 months	401,200
	Depreciation Acct	652,000
	Subtotal	$1,314,200
	Shortfall	($151,000)

Cover from Unencumbered Cash on hand in Water Fund.

(Pay back in 5 months of 2018-19 Budget at near 403,000/year)

Cash, Net Interest SAVINGS approximately $55,000 over 3 years (represents last 3 years of Net Interest Expense).

Eliminates Debt Service on these Bonds completely in 2018-19 Budget near $400,000 up.

21

Obviously there is some foregone Interest income on the Depreciation Account balance over the 3 remaining years as well as the $151,000 shortfall cash. Offsetting this is a near $10,000 per year DNR fee imposed on this SRC issue. I believe these two items offset each other. So the actual savings remains near $55,000 along with gaining flexibility in the use of the $400,000 debt service beginning with 2018-19 FY.

 22

EXHIBIT A

ADDITIONAL PROVISIONS

1. Original Principal Amount - Section 201. $5,110,000

2. Maturity Schedule - Section 203.

Maturity July 1	Principal Amount	Interest Rate
2001	$85,000	5.500%
2002	90,000	4.600
2003	95,000	4.700
2004	210,000	4.750
2005	215,000	4.875
2006	220,000	4.950
2007	230,000	5.000
2008	240,000	5.000
2009	250,000	5.100
2010	255,000	5.100
2011	265,000	5.125
2012	275,000	5.200
2013	290,000	5.750
2014	300,000	5.750
2015	315,000	5.750
2016	325,000	5.500
2017	340,000	5.550
2018	355,000	5.600
2019	370,000	5.650
2020	385,000	5.700
Total	$5,110,000	

+ 650
+
1450
- 340 7/17
1110
- 273
- 650
187 short
1-17-18
900

3. Purchase Price - Section 210. $5,125,015.00.

4. Administrative Fee Calculation Dates - Section 211. The Business Day preceding each July 1, commencing on the Business Day preceding July 1, 2001.

5. Mandatory Redemption - Section 301. None

6. Optional Redemption - Section 302.

At the option of the City, Bonds maturing on and after July 1, 2011 may be called for redemption and payment prior to maturity in whole or in part on any date with the consent of the Bondowner, or on each June 1 and December 1, commencing June 1, 2010, at the redemption price of 100% of the principal amount of the Bonds redeemed, plus accrued interest to the redemption date.

7. Costs of Issuance - Section 501. $156,100.93.

23

Exh B

8. Annual Depreciation and Replacement Account Requirement - Section 602. $50,100, commencing on July 1, 2001.

9. Maximum Depreciation and Replacement Account Requirement – Section 602. $698,268.

My Cases

Displaying 11 record(s) for Cooper County - Circuit Court for ALL CATEGORIES for Pending status between 09/30/2016 - 12/29/2016

Case Number	Case Style	Filed Date	Case Type	Court Location	Case Status
16CO-AC00365	CITY OF BOONVILLE V DAVID GRAYSON	11/07/2016 10:33:06 AM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00366	CITY OF BOONVILLE V WILLIAM JACKSON ET AL	11/07/2016 10:41:38 AM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00382	CITY OF BOONVILLE V KARLA CARTER	11/15/2016 3:13:14 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00391	CITY OF BOONVILLE V TIMOTHY PARISH ET AL	11/23/2016 11:16:00 AM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00400	CITY OF BOONVILLE V JACK D WEST JR	12/06/2016 3:49:29 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00402	CITY OF BOONVILLE V HARWIL PROPERTIES, LLC	12/08/2016 11:33:49 AM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00404	CITY OF BOONVILLE V JAMES SMITH ET AL	12/08/2016 4:38:18 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00405	CITY OF BOONVILLE V EUNICE WRIGHT	12/08/2016 4:41:39 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00415	CITY OF BOONVILLE V THERISA DUNN ET AL	12/15/2016 4:11:58 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00416	CITY OF BOONVILLE V JAMES EDWARDS ET AL	12/15/2016 4:16:32 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending
16CO-AC00417	CITY OF BOONVILLE V ALAN SCHITTOU	12/15/2016 4:20:45 PM	Other Miscellaneous Action	Cooper County - Circuit Court	Pending

25